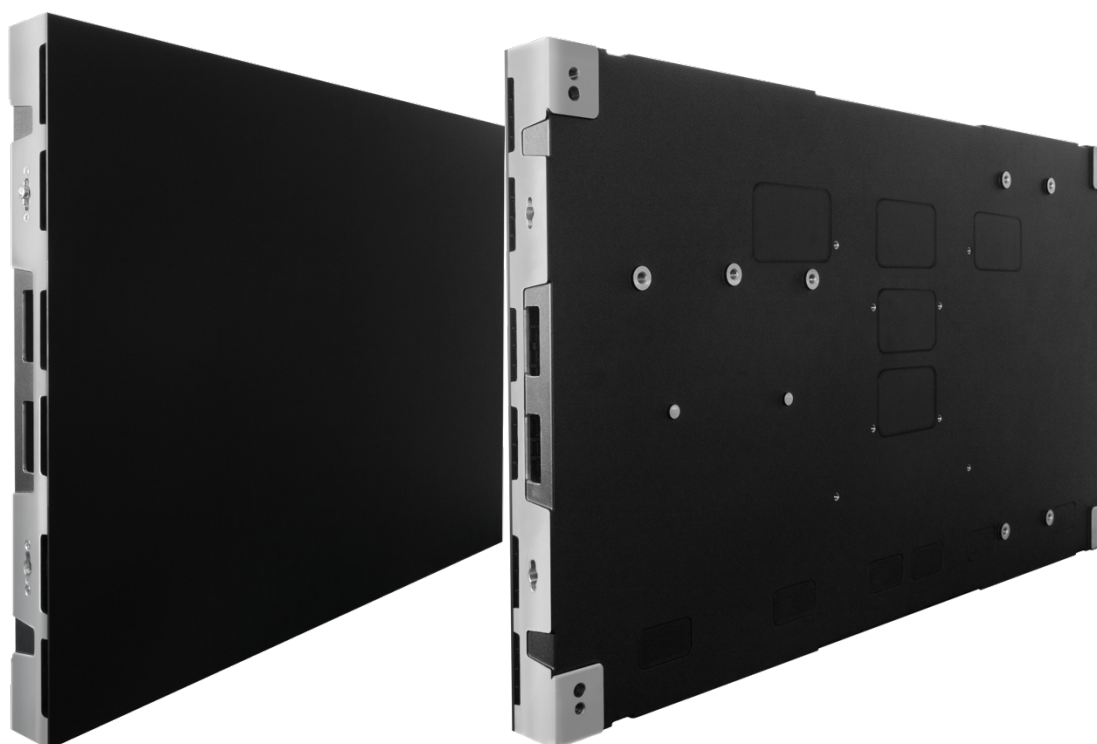




PRODUCT SPECIFICATION

XF+ 0.8 COB Flip Chip Common Cathode	
Product series	XF+
LED type	COB Flip Chip Common Cathode
Pixel Pitch (Width)	0.8070
Pixel Pitch (Height)	0.8070
Module resolution (W/Pixel)	240
Module resolution (H/Pixel)	180
Cabinet resolution (W/Pixel)	960
Cabinet resolution (H/Pixel)	540
Pixel density (pixels/m2)	1537600
Module Dimension Width (mm)	193.75
Module Dimension Height (mm)	145.33
Cabinet Dimension Width (mm)	775.00

Cabinet Dimension Height (mm)	436.00
Panel material	Aluminum
Cabinet area (m2)	0.34
Cabinet weight (kg)	0.16
Color processing (bit)	23
Scan type	Horizontal
Refresh Rate (Hz)	3840
Brightness (nit)	700
Heat Dissipation per m2 at Max Brightness (BTU/m2/h)	1398.920
Optimal Horizontal Viewing Angle (°)	170
Optimal Vertical Viewing Angle (°)	170
AC Input Voltage (V)	100...240
AC Input Frequency (Hz)	50...60
Power Consumption Typical (W/m2)	135
Power Consumption Maximum (W/m2)	410
Storage Temperature (°C)	-40°C~+60°C
Working Temperature (°C)	-20°C~+60°C
IP rating (Front/Rear)	40
Storage Humidity (RH)	10~60%RH
Working Humidity (RH)	10~90%RH
Lifetime Typical Value (hrs)	100000
Cabinet installation type	Fix
Maintenance	Front
Condition	Indoor
No. of receiving cards (per cabinet)	2
Protective coating	Yes
Certification	CE Pantone DICOM